# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Tuesday 14 Mar 2023 until 23:59 on Wednesday 15 Mar 2023

Forecast Issued on Tuesday 14 Mar 2023 at 03:58 by Met Office Aberdeen

**Confidence:** High confidence for generally settled conditions through Tuesday and Wednesday, with a change to wet and windy conditions from later Wednesday and into Thursday. Some uncertainty on detail of the snow/rainfall.

**Headline for Tuesday 14 Mar 2023:** Prolonged sunshine with a few snow showers.

**Mountain weather hazards on Tuesday 14 Mar 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
High Likelihood

**Poor visibility**
Low Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Light snow showers (night) | Heavy snow showers | Light snow showers | Light snow showers | Partly cloudy (night) | Partly cloudy (night) |
| Precipitation probability | | | | | |
| 30% | 40% | 30% | 30% | 20% | 20% |

**Forecast for Tuesday 14 Mar 2023**

**Weather:** There will be sunny spells through Tuesday morning with scattered snow showers for a time, these perhaps heavy. Mainly dry and sunny into the afternoon with just the odd light snow shower.

**Chance of cloud-free hill tops above 800m:** 60-70% during the morning, increasing to 80-90% by afternoon.

**Low cloud and visibility:** Generally good visibility with clear skies but scattered low cloud, base 500-700 m, and occasionally poor visibility in snow showers during the morning.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Tuesday 14 Mar 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 24/31 W | 16/21 NW | 21/28 N | 17/24 NW | 24/32 NW | 23/32 W | 20/27 W |
| **900** | 20/25 W | 12/16 W | 16/23 N | 13/18 NW | 18/24 NW | 16/22 W | 16/22 W |
| **600** | 14/18 SW | 10/14 W | 12/19 N | 9/15 NW | 11/16 W | 13/19 SW | 13/20 SW |
| **300** | 4/12 SW | 5/11 W | 9/20 N | 8/18 NW | 7/18 W | 6/15 SW | 7/16 SW |
| **Glen** | 5/20 W | 4/12 W | 6/18 N | 5/17 NW | 4/18 W | 5/20 W | 5/19 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | -10/-21 | -10/-19 | -9/-19 | -9/-17 | -10/-20 | -12/-22 | -12/-21 |
| **900** | -7/-16 | -7/-14 | -6/-13 | -6/-12 | -7/-14 | -8/-16 | -8/-16 |
| **600** | -5/-12 | -4/-10 | -3/-10 | -3/-8 | -4/-10 | -6/-12 | -5/-12 |
| **300** | -4/-6 | -2/-5 | -1/-5 | 0/-4 | -2/-6 | -4/-7 | -4/-8 |
| **Glen** | -4/-8 | -3/-5 | 0/-4 | 2/-2 | -2/-4 | -3/-7 | -4/-8 |
| **Freezing Level*** | 00m | 00m | 00m | 00m | 00m | 00m | 00m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Sudden drops in visibility possible in snow showers during the morning.

**Forecast for Wednesday 15 Mar 2023**
**Weather:** Dry, clear or sunny through much of Wednesday. A front pushes up from the southwest into the evening, bringing snow initially but rain soon following, particularly at lower levels.

**Maximum wind:** Northwest 20-25 mph at first, then generally light, increasing to southeast 20 mph gust 35 mph later in the evening.

**Chance of cloud-free hill tops above 800m:** 90%, dropping to 10-20% by late evening.

**Low cloud and visibility:** Generally good visibility with clear skies, or high cloud later. Extensive low cloud, bases 400-700 m, and reduced visibility on the front later in the evening.

**Temperature:** **Glens:** Minus 4 rising to plus 3 Celsius.
**At 800m:** Minus 8 rising to minus 3 Celsius.
**Freezing level:** Surface, rising to 400m through the day.

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